San Francisco Bay Conservation and Development Commission

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TO: Commissioners and Alternates

FROM: Lawrence J. Goldzband, Executive Director (415/352-3653; larry.goldzband@bcdc.ca.gov)

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SUBJECT: Staff Report and Recommendation to approve a Contract with the Metropolitan

Transportation Commission to compensate for BCDC staff services for work on a

regional climate adaptation planning effort funded by Caltrans

(For Commission consideration on October 6, 2016)

Staff Recommendation

The staff recommends that the Commission authorize the Executive Director to execute a contract with the Metropolitan Transportation Commission (MTC) to provide up to \$600,000 over three years to the Commission for staff costs to work with MTC, Caltrans and the Bay Area Regional Collaborative (BARC), to conduct a regional sea level rise adaptation planning effort analyzing the Bay Area's transportation assets (roads, rail, Bay Trail, etc.), Priority Development Areas (PDAs), Priority Conservation Areas (PCAs) and communities with characteristics that make them more vulnerable to sea level rise. The work under the contract will include conducting a vulnerability assessment and developing adaptation strategies for these assets and will serve as the basis for integrating sea level rise resilience into future updates to the region's Sustainable Communities Strategy. In addition to recommending that the Commission authorize the Executive Director to execute the contract with MTC, the staff also recommends that the Commission authorize the Executive Director to amend the contract as long as the amendment does not involve substantial changes in either scope or amount of the contract.



Staff Report

Background. In December 2015, MTC, BCDC and BARC submitted a proposal to Caltrans Sustainable Transportation Planning Grants and that proposal, entitled *A Resilient Transportation System for Safe and Sustainable Communities*, was awarded \$800,000 in June 2016. The three-year grant in the amount of \$1.2 million (which includes a \$400,000 match from MTC) begins in the fall of 2016 and will be led by MTC, BCDC and BARC. The purpose of the grant is to conduct a vulnerability assessment and develop adaptation strategies for transportation assets (roads, rail, bus, Bay Trail), PDAs, PCAs and communities with characteristics that make them more vulnerable to sea level rise. The work conducted under the grant will serve as the basis for integrating this issue into the future updates to the region's Sustainable Communities Strategy and provide Caltrans and others with the information and framework to begin to prioritize actions to address sea level rise in the region. Under this contract, BCDC will work with MTC and BARC to conduct a regional vulnerability assessment, create and lead a regional working group, hold meetings to ensure participation from the public and develop adaptation responses to increase the region's resilience to rising sea levels.

The work conducted under this contract will also build upon and integrate with completed and ongoing work that is being conducted around the region by BCDC and others, including but not limited to, Marin County, San Mateo County, Alameda County, Contra Costa County, City of Oakland and the ART transportation projects conducted in partnership with MTC, Caltrans and BART. Accordingly, staff recommends that the Commission authorize the Executive Director to: (1) execute a contract with MTC to provide up to \$600,000 over three years to the Commission for its staff costs to provide services in support of a sea level rise adaptation planning effort that includes conducting a vulnerability assessment and developing adaptation strategies to assess the region's transportation assets, PDAs, PCAs and communities that have characteristics that make them more vulnerable to flooding; and (2) amend the contract, as long as the amendment does not involve substantial changes in either the scope or amount of the contract.